

URBAN DISTRICT OF EAST AND
WEST MOLESEY.




ANNUAL REPORT

OF THE

Medical Officer of Health.

1913.

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Urban District Council of East and West Molesey.

PUBLIC HEALTH AND ISOLATION HOSPITAL COMMITTEE.

Councillor F. J. SHEPHERD, *Chairman.*

Councillor G. ALDERTON.

„ J. ALDOUS.

„ J. G. ARMES.

„ A. BARD.

„ B. J. BONAR.

Councillor H. J. GOOCH.

„ A. G. JURY.

„ J. MACHELL.

„ J. RAY, J.P.

„ H. WHEATLEY.

*Medical Officer of Health and Medical Superintendent of
Isolation Hospital:*

J. E. KNOX, M.B., C.M., &c.

Sanitary Inspector and Housing Inspector:

WILLIAM TILLCOCK, A.R.San.I., &c.

Matron of Isolation Hospital:

Miss L. JACKSON.

SUMMARY OF REPORT FOR 1913.

 URBAN DISTRICT COUNCIL OF EAST AND WEST MOLESEY.

Area—Land, 1,259 acres; Water, 286 acres.
Total, 1,545 acres.

Elevation of District from 21·00 to 36·00 O.D.

Boundaries: North by the River Thames;
South by Thames Ditton and Walton-on-Thames; East by Thames Ditton; and
West by Walton-on-Thames.

Soil: Sand and gravel generally. District flat.

Population: Census 1911 ... 6,492

Inhabited Houses ... 1,467

Population (estimated to middle of year, 1913)
6,562.

New premises erected during year 1913: Two
dwelling houses and one workshop.

Rateable Value ... £85,151

Assessable Value ... £105,619

General District Rate:—East Molesey, 3/2 in
the £; West Molesey, 2/10 in the £.

Birth-rate per 1,000 ... 19·78

Crude Death-rate ... 8·38

Corrected Death-rate ... 10·36

Infantile Mortality Rate: Deaths under one
year per 1,000 births ... 38·16

Death-rate per 1,000 from principal Zymotic
Diseases ... 15

EAST AND WEST MOLESEY URBAN DISTRICT
COUNCIL.

TO THE CHAIRMAN AND MEMBERS OF THE EAST AND WEST
MOLESEY URBAN DISTRICT COUNCIL.

HEALTH DEPARTMENT,
COUNCIL OFFICES,
EAST MOLESEY.

February, 1914.

GENTLEMEN,

I beg to submit to you my Annual Report for the year 1913. It gives me great pleasure to point out that the vital statistics shew that the health of the District is highly satisfactory.

The occupation of the working classes is mostly that of agricultural and public works, whilst there are several factories employing a fair number of hands. However, with these exceptions, the district is more or less that of a residential district.

I estimate the population taken at the middle of the year to be 6,562.

BIRTHS.

The Births during the year numbered 131, and the Birth-rate was 19·78, the Births shewing a slight decrease to that of the previous year. The Birth-rate for London was 24·8, whilst for England and Wales it was 23·9.

DEATHS.

Fifty-five Deaths were registered in the district (males 33, females 22), and the crude Death-rate was 8·38. The number of non-residents who died in the district numbered three, whereas the number of residents registered outside the district was 16, making a correct total of 68 deaths, which gives a Death-rate of 10·36 per 1,000, whilst that of London was 14·2, and for England and Wales 13·4.

It is well to note that this Death-rate is the lowest that this district has been able to record for the last ten years.

The principal causes of the deaths were that of Cancer and Diseases of the Respiratory Organs and allied diseases. Moreover, it is gratifying to be able to report that only one death occurred under the Zymotic Class (*viz.*, Diarrhœa 1).

INFANTILE MORTALITY.

The question of Infantile Mortality is one of great importance and it is more than gratifying to me to be able to report that for the year the infantile mortality rate was the lowest on record for this district, *viz.*, 38·16 per 1,000 of the births.

INFECTIOUS DISEASES, ETC.

The notifications received during the year numbered 36 against that of 42 for the year of 1912, *viz.* :—

| | | | | | |
|---------------|-----|-----|-----|-----|----|
| Scarlet Fever | ... | ... | ... | ... | 3 |
| Diphtheria | ... | ... | ... | ... | 8 |
| Erysipelas | ... | ... | ... | ... | 2 |
| Tuberculosis | ... | ... | ... | ... | 23 |
| | | | | | — |
| | | | | | 36 |
| | | | | | — |

It will be noticed that there is a decided decrease in the cases of Scarlet Fever with that of 1912, when they numbered 13, whilst there is an increase in the notifications of Tuberculosis.

WEST MOLESEY ISOLATION HOSPITAL.

| NUMBER OF PATIENTS REMAINING IN HOSPITAL ON JANUARY 1st, 1913. | | | | | | |
|---|----------------|-------------|----------|-------------|---------|--|
| | Scarlet Fever. | Diphtheria. | Enteric. | Erysipelas. | Deaths. | |
| Molesey ... | 2 | 0 | 0 | 0 | 0 | The average length of time spent in hospital by the 37 patients admitted during 1913 was 37 days. |
| Kingston ... | 0 | 3 | 0 | 0 | 0 | |
| | 2 | 3 | 0 | 0 | 0 | |
| NUMBER OF PATIENTS ADMITTED FROM JANUARY 1st TO DECEMBER 31st, 1913. | | | | | | |
| Molesey ... | 3 | 9 | 0 | 1 | 0 | 1 of the 9 cases of Diphtheria included in those of Molesey was removed here from Mickleham, the patient being a local resident. |
| Kingston ... | 1 | 23 | 0 | 0 | 0 | |
| Totals ... | 4 | 32 | 0 | 1 | 0 | |

The Total Number of Patients *treated*, 42.

Cerebro-Spinal Meningitis and Acute Poliomyelitis.—No notifications were received during the year of either of these diseases.

Infantile Purulent Ophthalmia (Ophthalmia Neonatorum).—This disease is not voluntarily notifiable in this district, although such is the case in most of the larger districts, but I am pleased to see that it will be amongst

the list of compulsorily notifiable diseases before the middle of the year 1914. It is recognised that more than a third of the total number of cases of blindness is due to this disease, whereas, by prompt and efficient treatment the blindness consequent upon it is preventable. It is therefore a matter of great importance that it should be notifiable.

TUBERCULOSIS.

Pulmonary Tuberculosis.—Seventeen notifications of Pulmonary Tuberculosis were received during the year (12 in East Molesey and 5 in West Molesey), and in accordance with the Public Health (Tuberculosis) Regulations of 1913, a private record is kept of each case and disinfection is carried out as circumstances require and after all fatal cases.

Other forms of Tuberculosis. — Six notifications of Tuberculosis (other than Pulmonary) were received during the year, all these cases being in East Molesey.

The increase in the number of notifications received is fully explained by the coming into force of the new Regulations of 1913, which makes it compulsory for all forms of Tuberculosis to be notified.

CANCER.

Twelve deaths (seven females and five males) were attributed to Cancer or Malignant Disease during the year (nine in East Molesey and three in West Molesey).

DIARRHŒA.

There was only one death recorded from this disease during the year, which is very satisfactory.

WATER SUPPLY.

The water supply of the district is obtained from the mains of the Metropolitan Water Board and is a constant supply.

MILK SUPPLY.

The number of milch cows kept by registered cow-keepers in the district is about 95, and the Council's Veterinary Inspector makes a quarterly inspection of the whole of the animals. Moreover, systematic inspection has been made of the Cowsheds, Milkshops and Dairies in the district, as will be seen by the Sanitary Inspector's Report.

I have received a return from the County Medical Officer of Health shewing the number of samples taken by the County Inspector under the Sale of Food and Drugs Acts of various articles, and I note that of twenty samples of milk taken in this district none were discovered adulterated.

SEWAGE AND DRAINAGE.

The sewage of this district is treated on the principles of precipitation and intermittent downward filtration.

There are still a few premises in the district not connected with the public sewer and which drain into cess-pools, and attention has been given thereto.

HOUSING OF THE WORKING CLASSES.

The matters under this heading have received due attention during the year and in accordance with the requirements of the Housing (Inspection of District) Regulations, the Sanitary Inspector as the "Other designated Officer," has made a number of Inspections, details of which he has set out on a tabulated form.

Four houses were reported as unfit under the provisions of the Housing, Town Planning, &c., Act, 1909, and are receiving the attention of the Council.

FOOD.

The matter of most importance dealt with under this head during the year was that of meat inspection, and due attention has been given thereto by our Sanitary Inspector and it will notified from his Report that a certain amount of meat has been surrendered.

SCHOOLS.

The School attendance throughout the year has been satisfactory. It was, however, necessary to close certain of the Schools owing to an outbreak of Measles during the early part of the year.

GENERAL.

The Report of your Sanitary Inspector is hereto appended, from which you will be able to see the various matters dealt with during the year.

In conclusion, I must say that the work carried out by our Sanitary Inspector, Mr. William Tillcock, has been very satisfactory, and I would like to record the high opinion that has been formed of him since his arrival in this district.

I am, Gentlemen,

Your obedient Servant,

J. E. KNOX, M.B.,

Medical Officer of Health.

TABLE I.—East and West Molesey District.

| YEAR. | Popula- tion estimated to Middle of each Year. | BIRTHS. | | | TOTAL DEATHS REGISTERED IN THE DISTRICT. | | TRANSFERABLE DEATHS | | NETT DEATHS BELONGING TO THE DISTRICT. | | | |
|-------|--|-----------------------------|--------|-------|--|-------|---|--|---|-------------------------------------|--------------|-------|
| | | Un- corrected Number. | Nett. | | Number | Rate. | of Non- residents registered in the District. | of Residents not registered in the District. | Under 1 Year of Age. | | At all Ages. | |
| | | | Number | Rate. | | | | | Number. | Rate per 1000 Nett Births. | Number. | Rate. |
| | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1908 | 6372 | — | 151 | 23·69 | 74 | 11·61 | — | 13 | 8 | 55·94 | 87 | 13·65 |
| 1909 | 6418 | — | 175 | 27·26 | 69 | 10·75 | — | 20 | 11 | 72·84 | 89 | 13·86 |
| 1910 | 6465 | — | 154 | 23·82 | 68 | 10·51 | — | 26 | 13 | 74·28 | 94 | 14·53 |
| 1911 | 6511 | 121 | 126 | 19·35 | 70 | 10·75 | 5 | 18 | 8 | 51·94 | 83 | 12·74 |
| 1912 | 6520 | — | 135 | 20·70 | 62 | 9·50 | 6 | 14 | 9 | 66·66 | 70 | 10·73 |
| 1913 | 6562 | 126 | 131 | 19·78 | 55 | 8·38 | 3 | 16 | 5 | 38·16 | 68 | 10·36 |

Area of District in acres (exclusive of area covered by water), 1,259.

Total population at all ages. 6,492.
Number of Inhabited Houses, 1,467.
Average number of persons per house, 4·42.

Census,
1911.

TABLE II.—Cases of Infectious Disease notified during the Year 1913,
in the Urban District East and West Molesey.

| NOTIFIABLE DISEASE. | CASES NOTIFIED IN WHOLE DISTRICT. | | | | | | | | Total Cases Notified in Each Locality. | | | | | Total cases Removed to Hospital. |
|-----------------------------------|-----------------------------------|------------------|---------|----------|-----------|-----------|----------|-------------------|--|--------------|--|--|--|--|
| | At all Ages. | At Ages---Years. | | | | | | | East Mol. | West Mol. | | | | |
| | | Under 1. | 1 to 5. | 5 to 15. | 15 to 25. | 25 to 45. | 45 to 65 | 65 and upwards | | | | | | |
| Small Pox ... | | | | | | | | | | | | | | |
| Cholera ... | | | | | | | | | | | | | | |
| Diphtheria (incl. Memb. Croup) | 8 | 1 | 2 | 3 | 2 | | | | 7 | 1 | | | | 8 |
| Erysipelas ... | 2 | | | | 2 | | | | 2 | | | | | 1 |
| Scarlet Fever ... | 3 | | | 1 | 1 | 1 | | | 2 | 1 | | | | 3 |
| Typhus Fever... | | | | | | | | | | | | | | |
| Enteric Fever ... | | | | | | | | | | | | | | |
| Continued Fever | | | | | | | | | | | | | | |
| Puerperal Fever | | | | | | | | | | | | | | |
| Pulmonary Tuberculosis | 17 | | 3 | 3 | 8 | | 3 | | 12 | 5 | | | | |
| Other forms of Tuberculosis... | 6 | | 4 | 2 | | | | | 6 | | | | | |
| TOTALS ... | 36 | 1 | 9 | 9 | 13 | 4 | | | 29 | 7 | | | | 12 |

Isolation Hospital, West Molesey.

Total available Beds 12.

Number of Diseases that can be concurrently treated, 2.

TABLE III.—East and West Molesey District.
Causes of, and Ages at, Death during Year 1913.

| CAUSES OF DEATH. | NETT DEATHS AT THE SUBJOINED AGES OF "RESIDENTS" WHETHER OCCURRING WITHIN OR WITHOUT THE DISTRICT. | | | | | | | | | TOTAL DEATHS WHETHER OF RESIDENTS OR NON- RESIDENTS IN INSTI- TUTIONS IN THE DISTRICT. |
|--|--|----------|--------------|--------------|---------------|----------------|----------------|----------------|---------------|---|
| | All ages. | Under 1. | 1 & under 2. | 2 & under 5. | 5 & under 15. | 15 & under 25. | 25 & under 45. | 45 & under 65. | 65 & upwards. | |
| All Causes } Certified ... } Uncertified | 68 | 5 | — | 1 | 3 | 3 | 12 | 24 | 20 | 2 |
| Enteric Fever ... | | | | | | | | | | |
| Small-pox ... | | | | | | | | | | |
| Measles ... | | | | | | | | | | |
| Scarlet fever ... | | | | | | | | | | |
| Whooping Cough ... | | | | | | | | | | |
| Diphtheria & Croup | | | | | | | | | | |
| Influenza ... | 2 | | | | | 1 | 1 | | | |
| Erysipelas ... | | | | | | | | | | |
| Phthisis (Pulmonary Tuberculosis) ... | 5 | | | | | | 5 | | | |
| Tuberculous Meningitis ... | | | | | | | | | | |
| Other Tuberculous Diseases ... | 1 | | | | | | 1 | | | |
| Cancer, malignant disease ... | 12 | | | | | | 2 | 7 | 3 | |
| Rheumatic Fever ... | | | | | | | | | | |
| Meningitis ... | | | | | | | | | | |
| Organic Heart Disease | 4 | | | | 1 | | | 1 | 2 | |
| Bronchitis ... | 4 | | | | 1 | | | 1 | 2 | |
| Pneumonia (all forms) | 8 | 2 | | 1 | 1 | | 3 | 1 | | |
| Other diseases of res- piratory organs... | | | | | | | | | | |
| Diarrhoea & Enteritis | 1 | 1 | | | | | | | | |
| Appendicitis and Typhlitis ... | | | | | | | | | | |
| Cirrhosis of liver ... | | | | | | | | | | |
| Alcoholism ... | | | | | | | | | | |
| Nephritis and Bright's Disease | 7 | | | | | | | 5 | 2 | |
| Puerperal Fever ... | | | | | | | | | | |
| Other accidents and diseases of Preg- nancy and Partu- rition ... | | | | | | | | | | |
| Congenital Debility and Malformation, including Prema- ture Birth ... | 2 | 2 | | | | | | | | |
| Violent Deaths, ex- cluding Suicide ... | 3 | | | | | 2 | | | 1 | 1 |
| Suicide ... | 2 | | | | | | | 2 | | |
| Other Defined Diseases ... | 17 | | | | | | | 7 | 10 | 1 |
| Diseases ill-defined or unknown ... | | | | | | | | | | |
| Totals ... | 68 | 5 | — | 1 | 3 | 3 | 12 | 24 | 20 | 2 |

TABLE IV.—East and West Molesey Urban District.
Infantile Mortality during the Year 1913. Nett Deaths from
stated causes at various ages under One Year of Age.

| CAUSE OF DEATH. | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under One Year. |
|--|---------------|------------|------------|------------|-------------------------|-------------|-------------|-------------|--------------|--|
| All Causes —Certified ... | | | | | | 2 | 1 | | 2 | 5 |
| Small-pox | | | | | | | | | | |
| Chicken-pox | | | | | | | | | | |
| Measles | | | | | | | | | | |
| Scarlet Fever... .. | | | | | | | | | | |
| Whooping Cough | | | | | | | | | | |
| Diphtheria and Croup | | | | | | | | | | |
| Diarrhoea | | | | | | | | | | |
| Enteritis | | | | | | | 1 | | | 1 |
| Tuberculous Meningitis | | | | | | | | | | |
| Abdominal Tuberculosis | | | | | | | | | | |
| Other Tuberculous Diseases | | | | | | | | | | |
| Congenital Malformations | | | | | | | | | | |
| Premature Birth | | | | | | | | | | |
| Atrophy, Debility, and Marasmus... | | | | | | 2 | | | | 2 |
| Atelectasis | | | | | | | | | | |
| Injury at Birth | | | | | | | | | | |
| Erysipelas | | | | | | | | | | |
| Syphilis | | | | | | | | | | |
| Rickets | | | | | | | | | | |
| Meningitis (<i>not Tuberculous</i>) | | | | | | | | | | |
| Convulsions | | | | | | | | | | |
| Gastritis | | | | | | | | | | |
| Laryngitis | | | | | | | | | | |
| Bronchitis | | | | | | | | | | |
| Pneumonia (all forms) | | | | | | | | | 2 | 2 |
| Suffocation, overlying | | | | | | | | | | |
| Other Causes | | | | | | | | | | |
| Totals | | | | | | 2 | 1 | | 2 | 5 |

Births in the year { Legitimate, 124. Deaths in the year of { Legitimate Infants, 5
 { Illegitimate, 7. { Illegitimate „ -

ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH FOR 1913 FOR THE URBAN DISTRICT OF EAST AND WEST MOLESEY.

ON THE ADMINISTRATION OF THE FACTORY AND WORKSHOP ACT,
1901, IN CONNECTION WITH

FACTORIES, WORKSHOPS, WORKPLACES AND HOMEWORK.

1.—INSPECTION.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

| Premises. | Number of | | |
|--|-------------------|---------------------|--------------------|
| | Inspec- tions. | Written Notices. | Prosecu- tions. |
| FACTORIES (including Factory Laundries) | 6 | — | |
| WORKSHOPS (including Workshop Laundries) | 38 | 8 | |
| WORKPLACES (other than Outworkers' premises included in part 3 of this Report) | 12 | 4 | |
| TOTAL | 56 | 12 | |

2.—DEFECTS FOUND.

| Particulars. | Number of Defects. | | | Number of Prosecu- tions. |
|---|--------------------|-----------|----------------------------------|------------------------------------|
| | Found. | Remedied. | Referred to H.M. Insp'ct'r | |
| <i>Nuisances under the Public Health Acts :—*</i> | | | | |
| Want of Cleanliness | 18 | 18 | | |
| Want of Ventilation | | | | |
| Overcrowding | | | | |
| Want of Drainage of Floors | | | | |
| Other Nuisances | | | | |
| Sanitary Accommodation | | | | |
| Insufficient | | | | |
| Unsuitable or Defective | | | | |
| Not separate for Sexes | | | | |
| <i>Offences under the Factory & Workshops Act :—</i> | | | | |
| Illegal occupation of underground bakehouse (s. 101) | | | | |
| Breach of Special Sanitary Require- ments for Bakehouses (SS. 97 to 100) | | | | |
| Other Offences (excluding offences re- lating to outwork which are in- cluded in part 3 of this Report) ... | | | | |
| Total | 18 | 18 | | |

3.—HOMEWORK.

| NATURE OF WORK. (1) | OUTWORKERS' LISTS, SECTION 107. | |
|-----------------------------|------------------------------------|--------------------|
| | Lists received from Employers. | |
| | Sending twice in the year. | |
| | Lists. (2) | Outworkers. (3) |
| Wearing Apparel— | | |
| making, &c. | 4 | 12 |
| cleaning and washing | — | — |
| Total | 4 | 12 |

4.—REGISTERED WORKSHOPS.

| Workshops on the Register (s. 131) at the end of the year (1) | | Number. (2) |
|---|--|----------------|
| Important classes of workshops, such as workshop bake-houses, may be enumerated here. | Workshops | 38 |
| | Workplaces | 12 |
| | Total number of workshops on Register | 50 |

5.—OTHER MATTERS.

| CLASS. (1) | Number. (3) |
|---|----------------|
| <i>Matters notified to H.M. Inspector of Factories:—</i> | |
| Failure to affix Abstract of the Factory and Workshop Acts (s. 133, 1901) | 3 |
| Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Acts (s. 5, 1901) { | |
| Notified by H.M. Inspector | |
| Reports (of action taken) sent to H.M. Inspector ... | |
| Other | |
| <i>Underground Bakehouses (s. 101):—</i> | |
| Certificates granted during the year | |
| In use at the end of the year... .. | |

URBAN DISTRICT OF EAST AND WEST
MOLESEY.

ANNUAL REPORT

OF THE

Sanitary Inspector.

1913.

WILLIAM TILLCOCK, A.R.San.I., &c.,

SANITARY INSPECTOR.

URBAN DISTRICT OF EAST AND WEST MOLESEY.

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
EAST MOLESEY.

January, 1914.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to present to you my first Annual Report, as required by the Local Government Board, shewing details of the work performed under the direction of the Council and the supervision of the Medical Officer of Health.

HOUSING OF THE WORKING CLASSES ACTS.

Four houses have been reported under Section 17 of the Housing, Town Planning, &c., Act, 1909, viz., Nos. 1 and 2, Cann's Cottages, Sewage Works Approach Road, and Nos. 1 and 2, Hanson's Cottages, Esher Road. The owner of the first-named cottages has promised to execute such work as may be necessary to put these cottages in a fit state of repair. With regard to Nos. 1 and 2, Hanson's Cottages, which are at present unoccupied, the Council have left the matter in obedience for the time being, having regard to the fact that the question of the widening of Esher Road is under consideration by the County Council, and in which improvement these two cottages are included.

HOUSING (INSPECTION OF DISTRICT) REGULATIONS, 1910.

Since my appointment I have made 120 inspections under these Regulations, and the matters set out in the Circular issued by the Local Government Board have been strictly adhered to and full particulars of the inspections made are recorded in an appended table.

HOUSE DRAINAGE.

The smoke test has been applied to the drains at houses from whence cases of infectious disease have been notified, and also in some cases on complaint, and in six cases defects were discovered, all of which have been remedied.

With regard to the cesspools in the district, in two instances certain work has been carried out, viz., Upper Farm, West Molesey, where the drain connection has been repaired, and at Ivy Lodge, West Molesey, where the occupier has diverted the course of the rainwater (from the house and certain outbuildings), which has hitherto discharged into the soil cesspool.

Complaints were received respecting other cesspools at West Molesey, but no nuisances were discovered to exist upon an inspection being made.

INFECTIOUS DISEASES AND DISINFECTION.

Enquiries have been made, and the drains and sanitary appliances examined, and disinfection carried out under the direction of the Medical Officer of Health, and in some cases articles of clothing, bedding, etc., have been disinfected in the Council's Disinfector at the Isolation Hospital. Disinfection has also been carried out in cases of Phthisis and Malignant Disease under the instructions of the Medical Officer of Health.

SLAUGHTER HOUSES.

There are three licensed slaughter houses (including one knacker's yard) and one registered slaughter house in the district; and although somewhat antiquated in construction, the occupiers endeavour, to the best of their ability, to comply with the byelaws.

Special attention has, as far as practicable, been given to the slaughter houses during the progress of the slaughtering of animals and the surrender of carcasses and organs has occurred in some instances, which readily

shows the importance of the work, and although this causes, in most cases, a loss to the butcher concerned, I am pleased to be able to state that, so far they have given every facility for the inspection of carcasses, etc. At the latter end of the year I was requested to examine the carcass of a pig when it was found necessary, having regard to certain circumstances, to call the attention of the police to the same as being that of a suspicious case of Swine Fever, and although it proved not to be the case, it appears that this pig was already being dealt with by the County Authorities.

The diseased or unsound food surrendered is as follows : Carcass and organs of heifer ; carcass and organs of pig ; one set of beast's lungs ; two beasts' livers ; seven sets of sheep's lungs ; four sheep's livers ; and three pigs' livers.

DAIRIES, COWSHEDS AND MILKSHOPS.

There are seven persons registered as cowkeepers in the district, and inspections have been made and the cowsheds, although in the majority of cases not of modern construction, found satisfactory, with the exception of one or two instances, in which cases the occupiers have readily agreed to my suggestions for remedying certain matters.

The Register under these Orders also includes one Dairy and two milkshops in the district, inspections of which have been made to ensure compliance with the Regulations.

FACTORY AND WORKSHOP ACT, 1901.

The inspections made under this Act were reported upon in my monthly Report for November, and I have prepared the necessary details required by the Medical Officer of Health for his report thereon.

Various matters were found to require attention and the owners and occupiers have, in the majority of cases, readily complied with the requirements of the Act without the service of notices.

The undermentioned list sets out the various trades, together with the approximate number of employees:—

FACTORIES AND WORKSHOPS.

FACTORIES.

| | <i>No. of Premises.</i> | <i>Employees.</i> |
|--|-----------------------------|-------------------|
| Artificial Teeth Makers ... | 1 | 20 |
| Laundries | 1 | 20 |
| Mathematical Instrument Makers | 1 | 2 |
| Motor Works | 1 | 4 |
| Photographic Paper Manufacturers ... | 1 | 38 |
| Printers | 1 | 4 |

WORKSHOPS AND WORKPLACES.

| | | |
|---|-------|-------|
| Bakers | 8 | 19 |
| Blacksmiths | 4 | 7 |
| Boat Builders, &c. ... | 3 | 6 |
| Boot Repairers | 10 | 15 |
| Carriage Builders and Wheelwrights ... | 2 | 7 |
| Cycle and Motor Works... | 3 | 6 |
| Dressmakers | 8 | 34 |
| Harness Makers | 2 | 2 |
| Joinery Workshops ... | 3 | 10 |
| Laundries | 2 | 23 |
| Tailors | 2 | 3 |
| Tent Makers, &c. ... | 1 | 5 |
| Watch Makers and Repairers | 2 | 2 |
| | <hr/> | <hr/> |
| Totals | 56 | 227 |

Absence of Abstracts, 3; Sanitary defects and other matters: want of cleanliness and repairing, 18.

BAKEHOUSES.

There are eight bakehouses in the district and inspections are made from time to time, and it is gratifying to observe that the necessary cleansing is carried out as required by the Act, it only being necessary in one or two instances to remind the occupiers of the obligation.

GENERAL MATTERS.

Various offensive accumulations have been complained of and the nuisances therefrom abated by the persons responsible, it only being found necessary to issue a statutory notice with respect to one case, which had the desired effect of obtaining the abatement of the nuisances in question.

In concluding my first Annual Report to you, I beg to express my gratitude to the Council, the Chairman and Members of the Public Health and Isolation Hospital Committee, and the Medical Officer of Health for the kind support I have received from them in the performance of my duties.

I am, Gentlemen,

Your obedient Servant,

WILLIAM TILLCOCK,

Sanitary Inspector.

URBAN DISTRICT OF EAST AND WEST MOLESEY.

COUNTY OF SURREY.

SANITARY WORK.

Inspections—

| | |
|---|------|
| Total number of inspections and re-inspections | 1135 |
| Number of premises inspected on complaint | 34 |
| Number of premises inspected in connection with infectious diseases | 20 |
| Number of houses inspected, house-to-house... | 120 |

Notices—

| | |
|--|-----|
| Preliminary or intimation notices served ... | 165 |
| Statutory notices served | 9 |

Dwelling houses—

| | |
|---|---|
| Number of houses found to be in a state so dangerous or injurious to health | 4 |
| Number of representations made by the Medi- cal Officer of Health and Sanitary Inspector | 4 |
| (The four cottages in question are under con- sideration at the present time). | |

Bakehouses—

| | |
|---------------------------|---|
| Number in District | 8 |
|---------------------------|---|

Slaughter houses—

| | |
|---|---|
| Number on Register | 3 |
| Frequency of inspection. When slaughtering is in progress. | |

Cowsheds—

| | |
|--|----|
| Number on Register | 7 |
| Frequency of inspection. Quarterly. | |
| Number of Milch Cows in district (average) | 95 |

Dairies and Milkshops—

| | | | | | |
|--------------------------|------------|-----|-----|-----|---|
| Number on Register | ... | ... | ... | ... | 3 |
| Frequency of inspection. | Quarterly. | | | | |

Unsound Food—

Meat (including organs) surrendered (approximate weight), 740lbs.

Drainage and Sewerage of Existing Buildings—

| | | | | | |
|--|-----|-----|-----|-----|----|
| Drains tested | ... | ... | ... | ... | 11 |
| Drains unstopped, repaired, etc. | ... | ... | ... | ... | 30 |
| Waste pipes and rainwater pipes repaired, etc. | ... | ... | ... | ... | 23 |
| Soilpipes or ventilation shafts repaired | ... | ... | ... | ... | 5 |

Disinfection—

| | | | | | |
|---|-----|-----|-----|-----|----|
| Rooms disinfected (ordinary infectious disease) | ... | ... | ... | ... | 13 |
| Phthisis | ... | ... | ... | ... | 5 |
| Malignant Disease | ... | ... | ... | ... | 2 |
| Articles disinfected (ordinary infectious diseases) | ... | ... | ... | ... | 1 |
| Other Diseases | ... | ... | ... | ... | 1 |

Sundry Nuisances Abated—

| | | | | | |
|-------------------------|-----|-----|-----|-----|----|
| Accumulations of refuse | ... | ... | ... | ... | 7 |
| Animals so kept | ... | ... | ... | ... | 1 |
| Dampness | ... | ... | ... | ... | 57 |
| New dustbins provided | ... | ... | ... | ... | 36 |
| Overcrowding | ... | ... | ... | ... | 2 |
| Yards paved or repaired | ... | ... | ... | ... | 51 |
| Other nuisances | ... | ... | ... | ... | 89 |

HOUSING (INSPECTION OF DISTRICT) REGULATIONS, 1910.

HOUSE-TO-HOUSE INSPECTION, 1913.

| STREET OR ROAD. | No. of Inspections. | Houses let in two Tenements. | NUMBER OF INHABITANTS. | | | Average No. of | | NUISANCES AND SANITARY DEFECTS. | | | | | | | | | | | | | |
|---------------------|---------------------|------------------------------|------------------------|--------------------------|--------|------------------------------------|-------------------------------------|---------------------------------|--|-----------------------------|-------------------------------|--------------------------|---------------------------------------|--------------|--|--------------------------------|-----------------------|--|--|----|---|
| | | | Adults. | Children under 12 years. | Total. | Living & sleeping rooms per house. | Persons per house including child'n | Defective drain connections. | Defective soil pipes & drain ventilat'rs | Defective fresh air inlets. | Defective and improper sinks. | Defective water closets. | Defective water supplies tow. closets | Leaky roofs. | Defective waste, rain water pipes, &c. | Dampness of walls, floors, &c. | Insufficient Ashpits. | Defective paving of yards, outh'ses, &c. | Premises requiring rep'ring & cleaning | | |
| | | | | | | | | | | | | | | | | | | | | | |
| Cul-de-Sac Road ... | 25 | — | 66 | 43 | 109 | 4 | 4.36 | — | — | 1 | 1 | — | 1 | — | 1 | — | — | 2 | 1 | 1 | 3 |
| Dennis Road .. | 56 | 1 | 144 | 80 | 224 | 4 | 4 | 1 | 1 | 2 | 1 | 2 | — | 4 | 3 | 11 | 3 | 15 | 12 | | |
| Hurst Lane ... | 24 | 2 | 66 | 57 | 123 | 4 | 5.6 | — | — | — | 3 | 1 | 3 | 5 | 2 | 5 | 5 | 5 | 5 | 16 | |
| School Road ... | 15 | — | 35 | 21 | 56 | 4 | 3.73 | 1 | — | 1 | 1 | — | — | 2 | 1 | 8 | 1 | 6 | 10 | | |
| Totals ... | 120 | 3 | 311 | 201 | 512 | 4 | 4.26 | 2 | 1 | 4 | 6 | 3 | 4 | 11 | 6 | 26 | 10 | 27 | 41 | | |

